

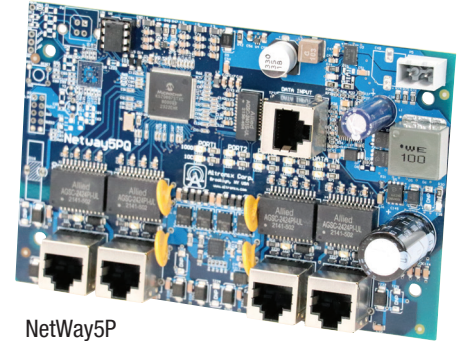
# NetWay5P

## 5-Port Hardened PoE+ Switch



Altronix Netway5P is a space-saving hardened PoE+ switch board that mounts easily inside of Altronix enclosures, improving installation efficiency. It is an ideal solution in all Maximal and Trove series products, providing power for up to four (4) IP devices, such as PoE access controllers and cameras – utilizing a single Ethernet cable going to the headend. Other applications may include solar power, as well as integrating network door access systems with video surveillance.

**For managed switch see model NetWay5PQ.**



NetWay5P

### Key Features

- Four (4) 10/100/1000 Mbps PoE/PoE+ (up to 30W) ports
- IEEE 802.3af (15W) and IEEE 802.3at (30W) compliant
- Total power: 60W at 12VDC or 120W at 24VDC
- PoE activity LED indicators
- CE European Conformity
- Lifetime Warranty

### Similar products

<b>NetWay5PWPX</b>	Outdoor 5-port PoE+ Hardened Switch in NEMA 4/4X, IP66-11 enclosure which accommodates stand-by batteries
<b>NetWay5PWP</b>	Outdoor 5-port PoE+ Hardened Switch in NEMA 4/4X, IP66-11 enclosure
<b>NetWay5PWPN</b>	Outdoor 5-port PoE+ Hardened Switch only in NEMA 4/4X, IP66-11 enclosure
<b>NetWay5PX</b>	Indoor 5-port PoE+ Hardened Switch in NEMA 1 Rated indoor enclosure

### Accessories (order separately)



#### BR1 – Mounting Bracket

Add-on mounting bracket compatible with Altronix Maximal and Trove enclosures. Allows mounting of a single sub-assembly board on the enclosure’s wall, saving valuable space.

BR1 with sub-assembly (not included) mounted to side wall of Trove Enclosure.

#### Lifetime Warranty

### Specifications

<b>Input Power</b>	12 or 24VDC from a UL Listed power source or a solar panel with nominal 24V (~12-35V) output 24VDC, current draw: 120W 12VDC, current draw: 120W
<b>Power Output</b>	
<b>Maximum Power</b>	Four (4) 10/100/1000 Mbps PoE/PoE+ (rated up to 30W) ports 60W (at 12VDC) or 120W (at 24VDC) total power Integral surge protection
<b>Uplink Port</b>	Single data port
<b>Ethernet Ports</b>	Five (5) 10/100/1000 Mbps ports Connectivity: RJ45, auto-crossover Wire type: 4-pair CAT5e or higher structured cable Distance: up to 100m Speed: 10/100/1000 Mbps, half/full duplex, auto negotiation

### Indicators (LED)

Individual PoE On LEDs for each port  
Individual IP Link status, 10/100Base-T/active LEDs for each port

### Agency Listings

CE European Conformity

### Physical and Environmental

#### Dimensions (L x W x H)

Board: 5.9" x 3.6" x 0.75" (150mm x 91.4mm x 19mm)  
Shipping: 8" x 6" x 5" (203.2mm x 152.4mm x 127mm)

#### Weight (approx.)

Product Weight: 0.25 lb. (0.11 kg)  
Shipping Weight: 0.75 lb. (0.34 kg)

#### Temperature

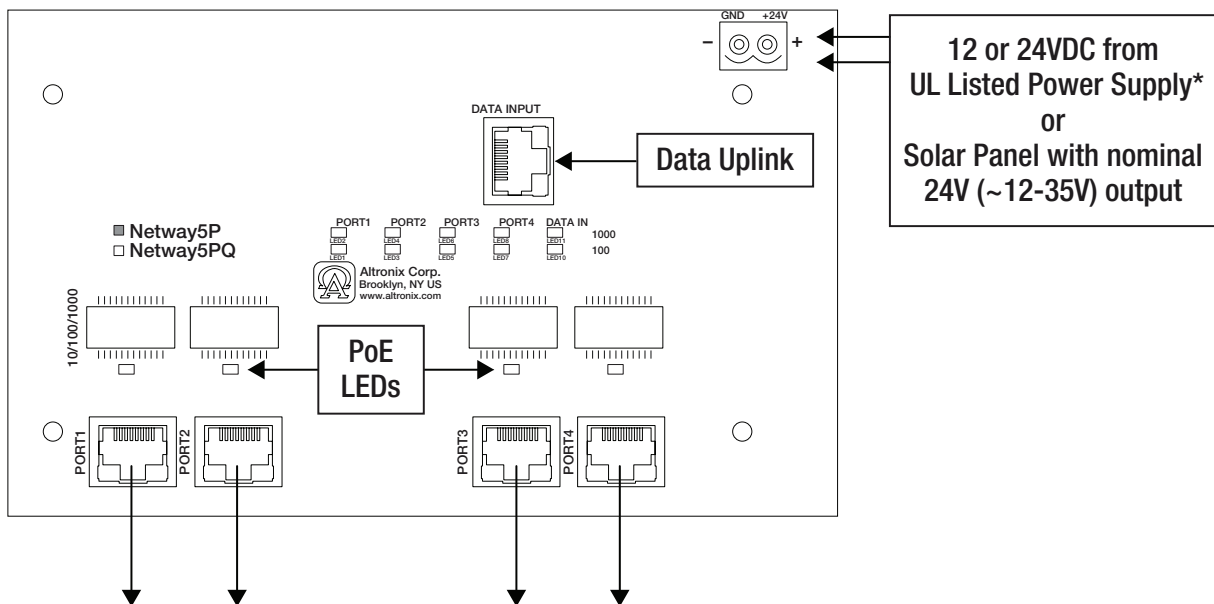
Operating: -30°C to 70°C (-22°F to 158°F)  
Storage: -40°C to 85°C (-40°F to 185°F)

**Relative Humidity** 85% +/- 5%

**Operating Altitude:** -304.8 to 2,000m

Mounting hardware is included

### Typical Application



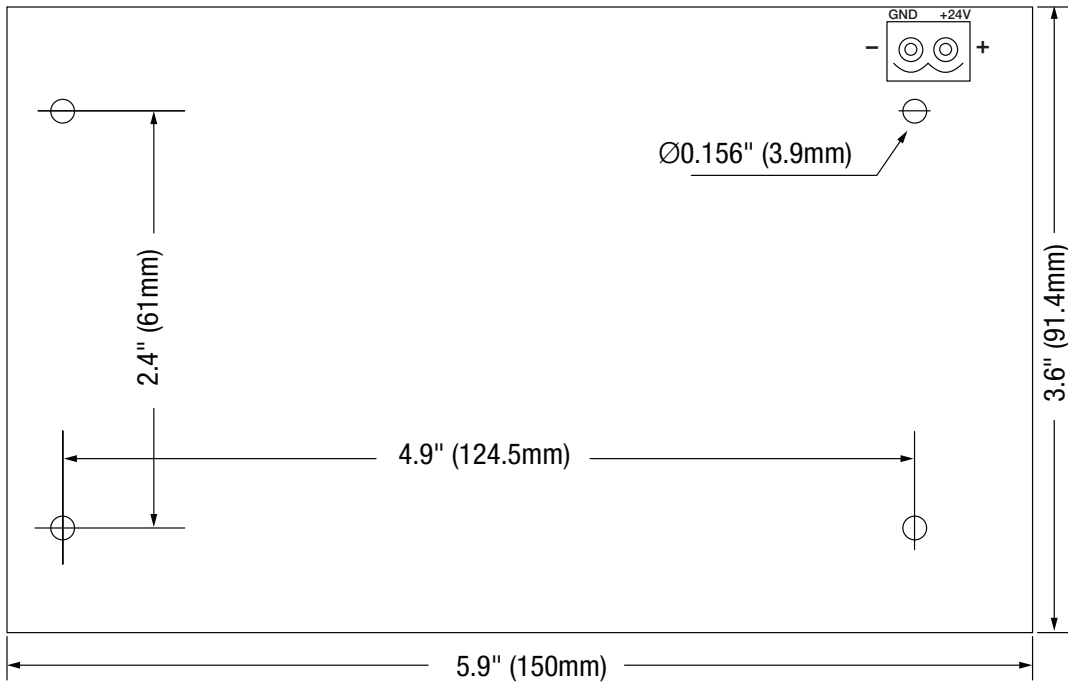
### Lifetime Warranty

### Dimensions and Drawing

Board Dimensions (L x W x H approximate)

5.9" x 3.6" x 0.75" (150mm x 91.4mm x 19mm)

Mounting Holes' Tolerance: +/- 0.04 in. (1mm)



### Lifetime Warranty

Altronix Corporation | 140 58th St | Brooklyn, NY 11220 USA

phone: +1 718.567.8181 | fax: +1 718.567.9056 | email: [info@altronix.com](mailto:info@altronix.com) | [www.altronix.com](http://www.altronix.com)